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FAREHAM URBAN DISTRICT COUNCIL.

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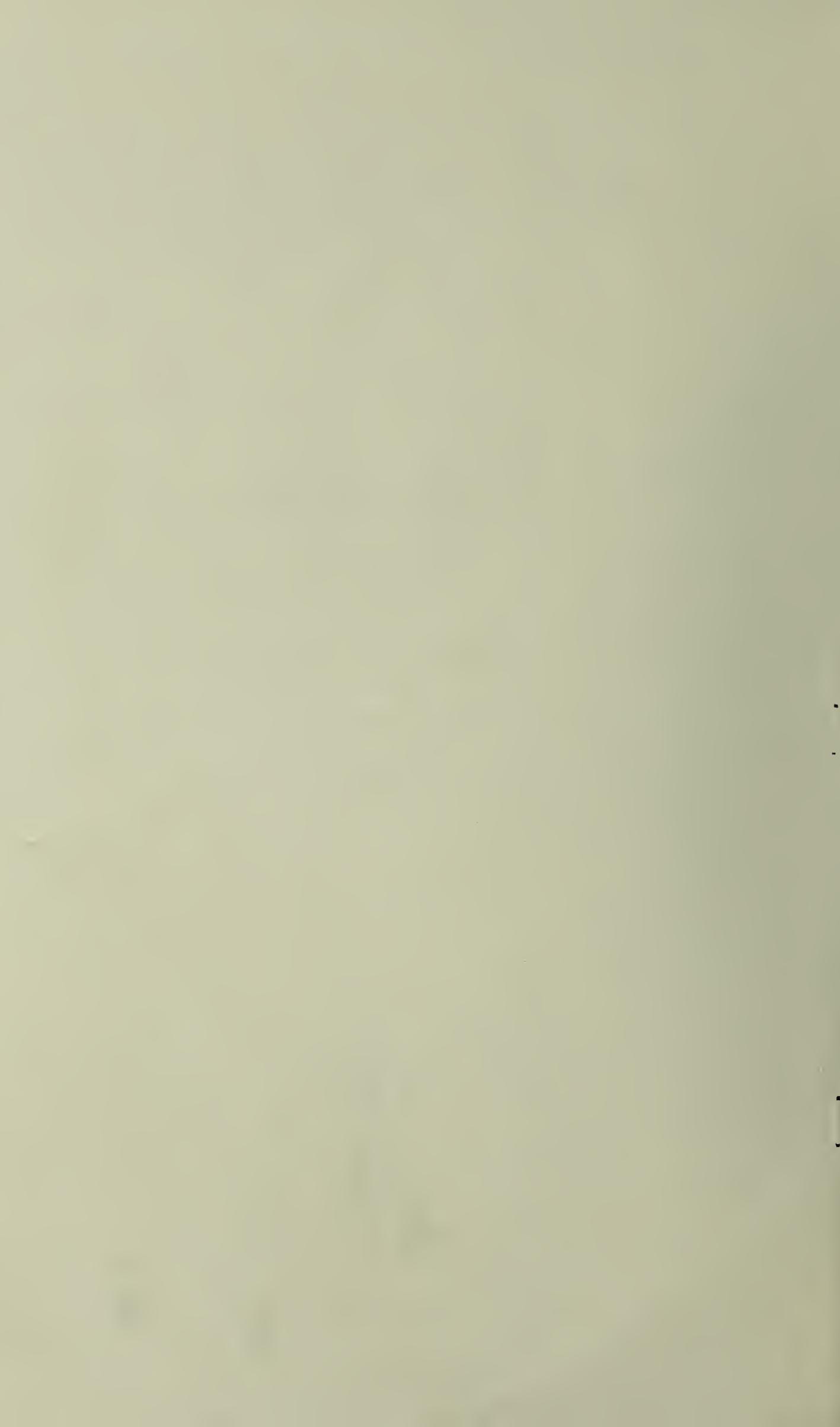
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M E D I C A L O F F I C E R O F

H E A L T H .

1944.

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URBAN DISTRICT COUNCIL OF FAREHAM.

To The Chairman and Members of the  
Fareham Urban District Council.

Ladies and Gentlemen,

I have the honour to submit the Annual Report upon the health of the District, and the work of the Public Health Department for the year 1944.

The Registrar General's estimate of the population is 36,460.

The Birth Rate is 21.8 per 1,000 compared with 17.6 for England and Wales.

The Death Rate is 10.6 per 1,000 compared with 11.6 for England and Wales.

It is worthy of note that the Birth Rate continues to be higher than the General Rate and the Death Rate continues to be lower than the Rate for England and Wales.

The Infant Mortality Rate is 25.0 per 1,000 live births compared with 47.0 for England and Wales, and is one of the lowest Infant Mortality Rates in the Kingdom.

The general health of the district is satisfactory.

I have the honour to be  
Ladies and Gentlemen,

Your obedient Servant,

G. HARLEY ROSS.

Medical Officer of Health.

SECTION A. - STATISTICS FOR THE AREA.

Area in Acres, 18,352.

Population (Registrar General's Estimate) 36,460.

Number of inhabited houses (end of 1944) according to Rate Books, Approx. 11,000.

Rateable Value £253,637.

Sum represented by a penny rate, estimated for 1944, £994.

Natural and Social Conditions of the Area.

No appreciable change.

Vital Statistics.

	M.	F.	Total.	
Live Births (Legitimate)	387	364	751	
(Illegitimate)	<u>31</u>	<u>16</u>	<u>47</u>	Birth Rate 21.8 per 1,000.
	<u>418</u>	<u>380</u>	<u>798</u>	

Live Birth Rate for England and Wales 17.6 per 1,000.

	M.	F.	Total.	
Still Births (Legitimate)	5	12	17	
(Illegitimate)	<u>-</u>	<u>-</u>	<u>-</u>	Rate per 1,000 total (live and still Births) 20.8.
	<u>5</u>	<u>12</u>	<u>17</u>	

	M.	F.	Total.	
Deaths.	200	190	390.	Death Rate 10.66 per 1,000.

Death Rate for England and Wales 11.6. per 1,000.

Deaths from Puerperal causes.	(From Sepsis) (From other causes.)	0 1	Rate per 1,000 total births. Rate per 1,000 total births.	0.0. 1.2.
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	M.	F.
Death Rate of Infants under one year of age:-	Total	13
	Legitimate	13
	Illegitimate	-

All Infants per 1,000 births.	25.0.
Legitimate Infants per 1,000 legitimate live births.	26.6.
Illegitimate Infants per 1,000 Illegitimate live births.	0.0.

Deaths from Cancer. (all ages).	68
" " Measles. (all ages).	0
" " Whooping cough. (all ages).	0
" " Diarrhoea. (under two years of age).	1

CAUSES OF DEATHS IN FAREHAM URBAN DISTRICT. 1944.

All Causes:- Males 200. Females 190.

<u>CAUSES OF DEATH.</u>	M.	F.
1. Typhoid and Paratyphoid Fever.	-	-
2. Cerebro-Spinal Fever.	-	1
3. Scarlet Fever.	-	-
4. Whooping Cough.	-	-
5. Diphtheria.	-	-
6. Tuberculosis of respiratory system.	9	6
7. Other forms of Tuberculosis.	2	-
8. Syphilitic diseases.	3	-
9. Influenza.	1	2
10. Measles.	-	-
11. Ac:polio-myelitis & polio-encephalitis.	-	-
12. Ac:infective encephalitis.	-	1
13. Cancer of b:cav: & oesoph: (m) uterus (f).	3	8
14. Cancer of stomach & duodenum.	9	9
15. Cancer of breast.	-	6
16. Cancer of all other sites.	21	12
17. Diabetes.	-	-
18. Intracranial vascular lesions.	17	25
19. Heart disease.	55	53
20. Other diseases circulatory system.	6	6
21. Bronchitis.	11	4
22. Pneumonia.	8	6
23. Other respiratory diseases.	1	1
24. Ulcer of stomach or duodenum.	5	1
25. Diarrhoea under 2 years.	-	1
26. Appendicitis.	1	-
27. Other digestive diseases.	1	4
28. Nephritis.	5	7
29. Puerperal & Post-abort. sepsis.	-	-
30. Other maternal causes.	-	1
31. Premature birth.	3	3
32. Con.mal.birth injuries infant: dis.	6	3
33. Suicide.	2	-
34. Road traffic accidents.	6	4
35. Other violent causes.	6	8
36. All other causes.	19	18
	200	190

## SECTION B. - GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA.

### Public Health Officers:-

G. Harley Ross. M.B., Ch.B., B.A.O., B.A., Medical Officer of Health.  
R.J. Baker, M.R. SAN. I., Sanitary Inspector.  
Miss J.A. Reid, Clerk, and Miss B.M.J. Brooking, Typist.

Laboratory Facilities.- The Hampshire County Council provide full facilities for Chemical and Bacteriological Examinations. Also the services of the Public Health Emergency Laboratory are available for Bacteriological Examinations.

### Ambulance Facilities.

General and Accident Cases.- A motor Ambulance is provided by the Order of St. John and The British Red Cross Society. It is maintained by the Council. Telephone Fareham 2285 (Police). In emergency A.R.P. Ambulances are also available.

Infectious Diseases.- The Fareham Urban District Council provide an Ambulance for removal of Infectious cases.

Nursing in the Home.- Training and provision of District Nurses and Midwives is supervised by the Hampshire County Nursing Association, 81, North Wall, Winchester, Tel. Winchester 1502.

## HOSPITALS.

### Infectious Diseases.

The Infectious Diseases Hospital is situated in the Fareham West Ward and is the property of the Council. Cases are received from Fareham and part of the Droxford Rural District. As there is limited accommodation arrangements are made as required for treating surgical and other cases at other infectious diseases hospitals.

Tuberculosis.- Sanatorium treatment is provided by the County Council at Chandlers Ford and Bishopstoke.

Small Pox.- Accommodation for these cases is provided by the County Council.

General Hospitals.- There are none within the boundaries of the Urban District. The hospitals at Southampton, Portsmouth and Winchester are available. Necessitous cases are accommodated through the Public Assistance Committee.

Maternity.- At present, patients requiring hospital treatment go to St. Mary's Hospital, Portsmouth.

## CLINICS AND TREATMENT CENTRES.

### Tuberculosis.

Under County Medical Officer, The Castle, Winchester.  
(Phone, Winchester, 4415. Ext. 115).

T.B. Clinics. Mondays. 9-30 - 12 a.m. 4, Clarence Sq, Gosport, Dispensary  
" " Weds. 9-30 - 12 a.m. Methodist Church Hall, Fareham.  
" " Thurs. 9-30 - 12 a.m. Park Way, Havant.

### Maternity & Child Welfare.

Under County Medical Officer.

M.C.W. Clinics. Fareham. 2.0.p.m. Every Friday, Methodist Church Hall.  
" " Portchester. 2.0.p.m. Every Thursday, Cormorant, Castle Street.  
" " Stubbington. 2.0.p.m. 1st 3rd Thursday, Reading Room.  
" " Titchfield. 2.0.p.m. 1st 3rd Monday, Sunday School Room, The Square.  
" " Sarisbury. 2.0.p.m. 2nd 4th Monday, British Legion Hall, Park Gate.

### Ante Natal Clinics.

Under County Medical Officer.	Medical Officers.	
Fareham. -	2.0.p.m. 2nd 3rd 4th Monday. Methodist Church Hall.	Dr. Filose.
Portchester. -	2.0.p.m. 1st 2nd 3rd 4th Wednesday, Cormorant.	Dr. Pike.

### Venereal Disease Clinics.

St. Mary's Hospital, Portsmouth.	Males. - Tuesdays and Thursdays 10 a.m. to 5.0.p.m.	
	Females. - Mondays 5.0.p.m. Wednesdays 2.0.p.m. Fridays. 10.0.a.m.	
Cardigan Road (Back of East Park Terrace), Southampton.	Males. - Mondays, Tuesdays, Wednesdays and Fridays at 5.0.p.m. Thursdays and Saturdays 9.0.a.m.	
	Females. - Mondays 9.0.a.m. Tuesdays 2.0. p.m. Thursdays 4.30.p.m. Fridays 2.30.p.m.	

### School Medical Inspection.

Under County Medical Officer.

Dental Clinics.	-	By appointment.
Eye Clinics.	-	Twice a month at Fareham.
		By appointment.
Orthopaedic Clinic, Surgeon's Clinic.	2nd Tuesday at 9.30. bi-mthly odd mths (Jan etc). also 4th Tuesday at 9.30. bi-mthly even mths (Feb etc)	
Methodist Hall, Kings Rd, Fareham.		
Minor Clinic.	3rd Thursday at 9.30.a.m.	
Remedial Clinic.	Every Thursday all day, every Tuesday, a.m.	

### Health Visitors.

Under County Medical Officer.

### Vaccination.- District Medical Officers and Public Vaccinators.

Dr.T.Kirssopp.	-	Fareham and Portchester.
Dr.D.A.Windemer.	-	Titchfield, Sarisbury, Warsash and Crofton.

SECTION C. - SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

(1) The Water Supply of the area has been satisfactory.  
(a) in quality, and (b) in quantity.

The District is supplied with water from the following sources:-

1. Fareham Waterworks.	-	Houses Supplied	4,719
2. Portsmouth Water Co.	-	" "	2,821
3. Southampton Corporation.	-	" "	1,953
4. Gosport Water Co.	-	" "	760
			<u>10,253</u>

Fareham Waterworks are the property of the Fareham Urban District Council, and supply all the properties in the East and West Wards, except for a few houses, which are, for convenience, supplied by the Gosport Water Company. The water is chlorinated. Chlorine (parts per 100,000) varies from 1.2 to 2.6. Monthly Chemical and Bacteriological reports have been received, no coliform bacilli are present in the water. These reports refer to water going into supply. No reports of the raw water have been received. There are a few cases where one stand pipe is common to a number of houses. The approximate number of stand pipes is 6. This water is not liable to have plumbo - solvent action. The population supplied is approximately 16,500.

Portsmouth Water Company supply water to the Portchester Ward. The supply is satisfactory both in quality and in quantity. Practically all houses have a piped supply except in the case of a few isolated premises. There are no stand - pipes for the supply of houses in Portchester. Treatment of the water consists of (a) Simple chlorination at the source. (b) Slow sand filtration prior to entering main Reservoirs. (c) Re-chlorination on leaving the Reservoirs when ammonia is added in order to ensure a free chlorine reaction throughout the distribution system.

Bacteriological examinations are made at fortnightly intervals, both with raw water and with the water as distributed. Of the 26 samples of raw water taken during 1944, B.Coli was found in every sample except one, but every one of the 26 samples of treated water as distributed was Coli - free. A chemical analysis was made twice during the year of both the raw and treated water, the results in each case being almost identical.

Chemical Results in Parts per 100,000.

Reaction p.h. Neutral:	7.3.	Free Carbonic Acid.	1.5.
Chlorine in Chlorides.	1.5.	Total Solids.	28.0.
Hardness - Total.	23.0.	Alkalinity as	
Nitrogen in Nitrates.	0.36.	Calcium Carbonate.	20.5.
Free Ammonia.	0.0000.	Nitrogen in Nitrites.	Absent.

. The water is not liable to Plumbo - solvent action, the population supplied is approximately 10,000.

Gosport Waterworks Company supply the Crofton Ward. Periodical samples are taken of raw water, particularly following heavy rainfall. The water is chlorinated continuously at all pumping stations, and hourly residual tests made and recorded. 24 bacteriological and 4 chemical samples were reported upon during 1944. No action has been taken relating to any contamination.

Chemical analysis shows the water neutral on reactions, and free from metals. The water is hard in character though not to an abnormal degree, it contains no excess of saline or mineral matter in solution. B. Coli is present in the raw water but none are found in distributed water. There is no plumbo - solvent action. The population supplied is approximately 2,000. No houses are supplied by stand pipes.

Southampton Corporation Waterworks supply Sarisbury, Titchfield and Warsash Wards. The Supply has been satisfactory in quantity and in quality. Bacteriological examinations are made of raw water every fortnight, and of treated water every week. No faecal organisms were present in the samples of treated water examined.

All the water supplied in Fareham Urban District is sterilized by means of the "Chloramine" treatment (Chlorine and Ammonia) before distribution, and the water supplied from the River Itchen is subjected to a process of sedimentation followed by filtration through rapid gravity sand filters. Chemical analysis show the water neutral in reaction and free from metals. The water is hard but not abnormally so. No excess of saline or mineral matter in solution, absence of nitrites. Free chlorine 0.035 to Nil (in parts per 100,000). These results were obtained from samples which had already been treated by the addition of ammonia and chlorine. The water is free from Plumbo Solvent action, none of the houses are supplied from stand - pipes. The population supplied is approximately 7,000.

Some houses in the Sarisbury, Titchfield and Warsash Wards have not yet been connected to the Southampton Corporation mains. There are still a number of shallow wells in use in these Wards. About 18 of these houses have been connected to mains during 1944. Samples are taken from all shallow wells and where found necessary appropriate action is taken under the Public Health Act, to provide water from the mains.

Hook Village. This small community of 10 houses has not yet been connected to the Southampton water main. It is supplied from a spring close to the Village by pipes to a covered tank with a Pump. At present this water is satisfactory. Regular bacteriological examinations of this water are made.

The Warsash Church of England School has no proper water supply. The water required by the school is drawn from a neighbouring well. This state of affairs is unsatisfactory. An offer to the Controlling Authority by the Fareham Urban District Council of 50% of the cost of extending the water main to this school has been made, but no reply has been received.

## DRAINAGE AND SEWERAGE.

Fareham.- The Sewage Disposal works appeared to be working satisfactorily - no complaints re any nuisances were received during the year.

Practically the whole of the Fareham East and West Wards are sownered.

Crofton and Portchester.- A large amount of sewers were laid in these wards just prior to the outbreak of hostilities. There are still some portions which require sewers, and it is hoped these may be laid as soon as possible after the cessation of hostilities.

The sewage from these two wards, together with that from Titchfield is pumped to the main disposal works at Fareham for treatment.

Sarisbury, Warsash and part of Titchfield Wards.- These are at present without any main drainage system. Instructions have been given to the Council's consulting Engineers to prepare a report upon the drainage of these areas.

Public Cleansing.- In the Fareham and Crofton wards, the work is done by direct labour, two S.D. Freighters being employed and lorries for any additional collections.

In the other wards the work is done by contract.

Owing to war conditions and shortage of labour the collection of house refuse is done fortnightly - except in the case of premises occupied by members of the Armed Forces - when the refuse is collected twice weekly.

This system appears to be working satisfactorily, very few complaints being received.

Cesspit Emptying.- This work is done by direct labour - three S.D. Freighters being employed.

It has been extremely difficult to deal adequately with the number of cesspits owing to breakdown of vehicles and sickness amongst the men - consequently complaints were made of non-emptying of cesspits.

From time to time it was found necessary to engage Contractors to assist with the work.

During the year 51 properties were connected to the sewers, making a total of 1882 premises connected since sewers were laid in the Portchester and Crofton Wards, about six years ago.

SANITARY INSPECTION OF THE AREA.

Summary of Inspections and Work Done.

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Report of Chief Sanitary Inspector, 1944.

	Number of	Notices.		Notices complied with.
	Inspections.	Defects	Informal.	Statutory.
Houses.	188	82	64	3
Drainage.	413	131	119	5
Water Supply.	65	18	12	1
Water Closets.	26	11	11	1
Privies.	10	-	-	-
Rofuse and Manuro.	30	10	3	8
Pools and Ditches.	28	6	6	4
Animals.	16	2	2	2
Tents, Vans and Sheds.	-	-	-	-
Verminous Premises.	16	6	-	6
Infectious Disease.	85	-	-	-
Milk Shops & Milk Stores.	37	1	1	1
Dairy Farms.	109	7	7	5
Bakehouses.	13	1	1	1
Factories.	56	5	5	5
Food Shops.	146	-	-	-
Offensive Trades.	2	-	-	-

## INSPECTION OF FOOD:-

The following are details of foodstuffs examined and condemned during the year.

### MEAT.

Tins.	87
Bacon.	4 cwt 40 $\frac{1}{4}$ lbs.
Sausages Rolls.	289
Meat Pies.	656
Pork.	3 cwt 4 lbs.
Soup Powders.	89
Oxo Cubes.	62
Marmite Cubes.	160

### FISH.

Tins (Various).	185
Fish cakes.	1 cwt 38 lbs.
Haddock.	1 $\frac{1}{4}$ stono.
Fish Paste.	20 lbs.

### PRESERVES.

Tins. Fruit.	5
Tins. Jam.	39
Sultanas.	20 lbs.
Figs.	6 lbs.
Currants.	12 lbs.
Apple Rings.	2 cwt 76 lbs.
Mince Meat.	7 lbs.
Fruit Pies.	3

### VEGETABLES.

Tins.	91
Beans.	11 cwt 30 lbs.
Peas.	10 cwt 9 lbs.
Haricot beans.	13 cwt 41 lbs.

### MILK ETC.

Tins.	362
Butter.	4 cwt 31 lbs.
Margarine.	95 $\frac{1}{2}$ lbs.
Cheese.	75 lbs.
Custard Powder.	3 cwt.
Blancmange Powder.	1 pkt.
Semolina.	72 pkts.
Macaroni.	86 pkts.
Eggs.	180
Egg Powder.	52 pkts.

### CEREALS.

Various.	37 cwt 55 lbs.
Shredded Wheat.	7 pkts.
Pearl Barley.	14 lbs.
Flour.	3 cwt 33 lbs.

### SWEETS.

Chocolate.	14 lbs.
Toffee.	$\frac{3}{4}$ lbs.
Sugar.	6 lbs.
Liquorice Comfits.	14 lbs.

### OTHER FOODS.

Toa.	$\frac{5}{4}$ lbs.
Biscuits.	12 pkts.
Rusk.	4 cwt.

## RATS & MICE DESTRUCTION ACT. 1919. THE INFESTATION ORDER. 1943.

The work during the year has been very satisfactory. The following is a summary of work done:-

### Inspections.

Primary.	432
Re-inspections.	815
Total Inspections.	1,247

### Infestations Found.

Major.	26
Minor.	185
Total Infestations.	211

### Disinfestations carried out.

By Rodent Officer.	55
By Occupiers.	139
Total.	194

Signed,

R.J.Baker, Cert.S.I.,M.R.San.I.,

Chief Sanitary Inspector.

Report re Factories and Workshops.

1. Inspections for purposes of provisions as to health including inspections made by Sanitary Inspector.

Premises. (1)	Inspections. (2)	Written Notices. (3)
Factories with mechanical power.	39	5
Factories without mechanical power.	21	1
	60	6

2. Defects Found.

Particulars. (1)	Number of Defects.	
	Found. (2)	Romedied. (3)
Want of Cleanliness (S.I.)	1	1
Overcrowding.(S.2.)	-	-
Unreasonable temperature (S.3.)	-	-
Inadequate ventilation (S.4.)	-	-
Ineffective drainage of floors (S.6.)	-	-
Sanitary Conveniences (S.7.)		
Insufficient.	2	2
Unsuitable or defective.	2	2
Not separate for sexes.	1	1
Other offences.	-	-
	6	6

Smoke Abatement.

No cases have arisen requiring the Council's attention.

Swimming Baths and Pools.

There are no such Baths open to the public within the area.

Eradication of Bed Bugs.

Methods employed for freeing infested houses from bed bugs - Zaldecide Spray.

No action was found necessary to deal with verminous belongings.

Schools.

No change.

## SECTION D. - HOUSING.

### Housing Statistics (Public Health).

1.	Inspection of Dwelling-houses during the year.	
(1)	(a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts.)	423
	(b) Number of inspections made for the purpose.	787
2.	Remedy of Defects during the Year without Service of formal notices.	
	Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers.	199
3.	Action under Statutory Powers during the Year.	
A.	Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.	Nil
B.	Proceedings under Public Health Acts:	
(1)	Number of dwelling-houses in respect of which notices were served requiring defects to be remedied.	8
(2)	Number of dwelling-houses in which defects were remedied after service of formal notices.	6
	(a) By Owners.	0
	(b) By Local Authority in default of owners.	0
C.	Proceedings under Sections 11 and 13 of the Housing Act, 1936.	Nil
D.	Proceedings under Section 12 of the Housing Act, 1936.	Nil

Housing Act, 1936 - Part IV - Overcrowding.

Overcrowding unavoidably exists, but under existing circumstances no statutory action is taken. Cases of overcrowding are referred to the Billeting Officer if considered necessary.

### General Remarks.

No change from 1943.

## SECTION E.- INSPECTION AND SUPERVISION OF FOOD.

Milk Supply.- There are 45 dairy farms, and 9 milk shops and stores in the District, also 14 retail purveyors of milk, 4 of whom supply milk from premises outside the District. The majority of the cowsheds are satisfactory.

### Milk (Special Designation) Order 1936.

The following Licences were issued during the year:-

Pasteurizers Licence.	1.
Supplementary Licences.	
Tuberculin Tested.	5.
Pasteurised.	2.

## Milk (Special Designation) Regulation 1941.

Frequent inspections were made, and samples taken have been found to be consistently satisfactory.

Samples of milk were also taken from retailers supplying milk from outside the district, also clean bottles were obtained and tested for efficiency of sterilization. All samples were satisfactory.

Meat and other Foods.- Shops were visited as required.

Bakehouses.- Bakehouses continue to be kept in a clean and satisfactory condition.

## SECTION F.- PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

Diphtheria.- 6 cases occurred during the year. There were no deaths. Two of these cases had been immunised 6 years previously. The disease was mild in these cases. No cases of Diphtheria occurred in children under 12 years of age.

Scarlet Fever.- There were 71 cases notified, 69 of which were admitted to hospital. There were no deaths.

Cerebro Spinal Meningitis.- Two cases were notified - no deaths.

Typhoid Fever.- One case of Paratyphoid occurred on a Farm in the District. The well on the Farm was found to be polluted.

Measles.- 147 cases were notified - no deaths.

Whooping Cough.- 86 cases were notified - no deaths.

Scabies.- This disease has been less prevalent during the year. The method of treatment by the issue of Lotion appears to be satisfactory. Lotion (cost price 1/3) is issued by the Public Health Department, 5, Grove Road, Fareham, and by Councillor Brown, 106, Edward Grove, Portchester. The number of bottles of Lotion issued during 1944 was 233 compared with 515 for 1943.

Immunisation against Diphtheria.- Monthly Clinics have been held in Fareham, Portchester, Crofton, Titchfield, Sarisbury and Warsash.

The material used for Immunisation is Alum Precipitated Toxoid (Burroughs Wellcome & Co), obtained free of charge from the Emergency Laboratory, Winchester. Two doses are given by injections at an interval of one month between doses. Re-inoculation five years after immunisation is advisable.

The most suitable age for immunisation is about the first birthday. Re-actions to injections are slight, occasionally a small lump is felt at the seat of the injection for a week or two. In older children of school age, there is occasionally a more severe re-action, consisting of swelling and redness at seat of the injection, this does not persist for more than a week. No permanent ill effects have resulted from the injections.

There were two mild cases of Diphtheria in school children, both of whom had been immunised 6 years previously. This shows the advisability of re-inoculation. There were no deaths from Diphtheria in the District. The District is now well protected by immunisation. Fewer school children are requiring Immunisation.

Publicity - by advertisement in local press and by Posters issued by the Central Council for Health Education, - and by Health Visitors who issue special Diphtheria Cards to parents of young children, and also special Diphtheria Birthday Cards to mothers of children under 1 year.

Clinic in Fareham.

At present the Methodist Hall is used when available. This Hall is in constant use for Medical and Surgical Clinics. There is need in Fareham for a building for these clinics.

IMMUNISATION SET OUT IN WARDS.

	<u>1st Dose.</u>	<u>2nd Dose.</u>	<u>Reinoculations.</u>
Crofton.	25	20	1
Fareham.	248	209	12
Portchester.	150	141	3
Salisbury.	35	32	-
Titchfield.	23	28	3
Warsash.	17	11	-
	<hr/>	<hr/>	<hr/>
	498	441	19
	<hr/>	<hr/>	<hr/>

1st Doses in Age Groups.

Pro-School.				School Children.	
Age 1.		2 - 4		Age 5 - 14	
Male	Female	Male	Female	Male	Female
170	189	37	37	29	36
Total Pro-School:- 433				Total School Children:- 65	

2nd Doses in Age Groups.

Pro-School.				School Children.	
Age 1.		2 - 4		Age 5 - 14	
Male	Female	Male	Female	Male	Female
148	162	32	34	20	35
Total Pro-School:- 376				Total School Children:- 65	

Number of Reinoculations 1944 :- 19

Resumé of Diphtheria Immunisation since the scheme commenced.

<u>Injections given by Medical Officer of Health.</u>	<u>Estimated number of injections given by private Doctors.</u>
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	<u>Under 5 years.</u>	<u>Over 5 years.</u>	
1st Dose.	1936-41. 1,754 1942. 939 1943. 583 1944. 433	3,397 711 571 65	500 500 500 500
	<u>3,709</u>	<u>4,744</u>	<u>1,500</u>

Total 1st injections:- 9953.

Estimated number of injections given by private Doctors.

	<u>Under 5 years.</u>	<u>Over 5 years.</u>	
2nd Dose.	1936-41. 1,480 1942. 925 1943. 653 1944. 386	3,082 663 651 65	500 500 500 500
	<u>3,444</u>	<u>4,461</u>	<u>1,500</u>

Total 2nd injections:- 9,405.

Total number of completed Immunisations, 1936 - 44:- 9,405  
 Total number of completed Reinoculations, 1936 - 44:- 193

I would estimate that about 75% of children under 5 years, and 87% over 5 years are inoculated in this area.

The following table shows the remarkable drop in cases, since 1936, in spite of our increased population.

Confirmed cases of Diphtheria. Fareham.

1936.	32
1937.	49
1938.	11
1939.	5
1940.	1
1941.	6
1942.	8
1943.	4
1944.	6

Notifiable Infectious Diseases. (other than Tuberculosis).

during the year. 1944.

Disease.	Total Cases Notified.	Cases Admitted to Hospital.	Total Deaths.
Small Pox.	-	-	-
Scarlet Fever.	71	69	-
Diphtheria.	6	6	-
Puerperal Pyrexia.	-	-	-
Pneumonia.	21	2	-
Erysipelas.	10	1	-
Ophthalmia Noonatorum.	1	-	-
Cerebro Spinal)	-	-	-
Meningitis. )	2	2	-
Acute Poliomyelitis.	1	1	-
Acute Polio-Encephalitis.	-	-	-
Whooping Cough.	86	3	-
Measles.	147	1	-
Para Typhoid.	1	1	-
	346	84	1

Notifiable Infectious Diseases set out in Age Groups.

Disease.	Under 1	1 - 2	2 - 3	3 - 4	4 - 5	5 - 10	10 - 15	15 - 20	20 - 35	35 - 45	45 - 65	Over 65	Total
Small Pox.	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever.	-	-	3	-	13	31	13	3	-	-	-	-	71
Diphtheria.	-	-	-	5	-	-	4	-	1	-	-	-	6
Puerperal)	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrexia. )	-	-	-	1	-	-	-	-	-	-	-	-	21
Pneumonia.	-	-	-	1	-	1	2	-	2	-	6	-	10
Erysipelas.	-	-	-	-	-	-	-	-	1	-	3	-	1
Ophthalmia )	-	-	-	-	-	-	-	-	-	-	-	-	-
Noonatorum.)	1	-	-	-	-	-	-	-	-	-	-	-	1
Cerebro Spinal)	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis. )	-	-	-	1	1	-	-	-	-	-	-	-	2
Acute	-	-	-	-	-	-	-	-	-	-	-	-	-
Poliomyelitis.)	-	-	-	-	-	-	-	-	-	-	1	-	1
Acute Polio- )	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis.)	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping Cough.	12	15	10	18	10	20	-	-	1	-	1	-	86
Measles.	10	18	11	16	30	57	1	3	-	1	1	-	147
Para Typhoid.	1	-	-	-	-	-	-	-	-	-	-	-	1
	23	36	24	41	55	109	20	10	5	10	9	4	346

Notifiable Infectious Diseases set out in Wards.

Disease.	Crofton.	Fareham East.	Fareham West.	Portchester	Sarisbury.	Titchfield	Warsash.	Total
Small Pox.	-	-	-	-	-	-	-	-
Scarlet Fever.	5	13	19	28	-	4	2	71
Diphtheria.	-	-	1	2	-	3	-	6
Puerperal Pyrexia.	-	-	-	-	-	-	-	-
Erysipelas.	2	3	1	1	2	1	-	10
Ophthalmia )								
Neonatorum. )	1	-	-	-	-	-	-	1
Cerebro Spinal )	-	-	-	-	-	-	-	2
Meningitis. )	-	-	2	-	-	-	-	2
Acute )	-	-	-	-	-	-	-	1
Poliomyelitis. )	-	1	-	-	-	-	-	-
Acute Polio- )	-	-	-	-	-	-	-	-
Encephalitis.)	-	-	-	-	-	-	-	-
Whooping Cough.	11	-	4	28	11	26	6	86
Measles.	4	13	44	60	20	5	1	147
Para Typhoid.	-	-	1	-	-	-	-	1
Pneumonia.	1	4	4	3	6	1	2	21
	24	34	76	122	39	40	11	346

Prevention of Blindness. No action was taken by the Local Authority under section 66 of the Public Health Act, 1925.

Tuberculosis.

New Cases and Mortality, 1944.

	New Cases.				Deaths.			
	Pulmonary.		Non Pulmonary.		Pulmonary.		Non Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0..	-	-	-	-	-	-	-	-
1..	1	1	-	-	1	-	-	-
5..	1	1	2	3	-	-	1	-
15..	6	2	11	1	1	-	2	-
25..	12	-	5	-	3	-	1	-
35..	10	1	-	-	3	-	1	1
45..	3	-	2	-	1	-	1	-
55..	3	-	-	-	-	-	-	-
65 and upwards.	1	-	-	-	-	-	-	-
	37	5	20	4	9	-	6	1

I have the honour to be, Ladies and Gentlemen,

Your obedient Servant,

G. HARLEY ROSS,  
M.B., Ch.B., B.A.O., B.A.

FAREHAM.  
August, 1945.

Medical Officer of Health.

